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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 57891.US/2125.0

First Named Inventor Robert J. Nuspliger

Title PARTICULATE MONITOR

Express Mail Label No. EV 328 516 469 US

US PTO
10/6/2003
22386
10/6/2003
APPLICATION ELEMENTS
 See MPEP Chapter 600 concerning utility patent application contents.

ADDRESS TO: Commissioner for Patents
 Mail Stop PATENT APPLICATION
 P.O. Box 1450
 Alexandria, VA 22313-1450

1	<input checked="" type="checkbox"/>	Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)		ACCOMPANYING APPLICATION PARTS <ul style="list-style-type: none"> 9 <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10 <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney 11 <input type="checkbox"/> English Translation Document (if applicable) 12 <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations 13 <input type="checkbox"/> Preliminary Amendment 14 <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15 <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 16 <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 17 <input type="checkbox"/> Other: 			
2		Applicant claims small entity status					
3	<input checked="" type="checkbox"/>	Specification [Total Pages 25]					
4	<input checked="" type="checkbox"/>	Drawing(s) (35 U.S.C 113) [Total Sheets 5]					
5	Oath or Declaration [Total Pages 2]						
a.	<input checked="" type="checkbox"/>	Newly executed (original or copy)					
b.	<input type="checkbox"/>	Copy from a prior application (37 CFR 1.63(d))					
i.	<input type="checkbox"/>	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).					
6	<input type="checkbox"/>	Application Data Sheet. See 37 C.F.R. 1.76					
7	<input type="checkbox"/>	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
8	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
a.	<input type="checkbox"/>	Computer Readable Form (CRF)					
b.	Specification Sequence Listing on:						
i.	<input type="checkbox"/>	CD-ROM or CD-R (2 copies); or					
ii.	<input type="checkbox"/>	paper					
c.	<input type="checkbox"/>	Statement verifying identity of above copies					

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment:
 Continuation Divisional Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner

Group / Art Unit:

For **CONTINUATION OR DIVISIONAL APPS** only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

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City	Knoxville	State	Tennessee	Zip Code	37901
Country	U.S.	Telephone	865-546-4305	Fax	865-523-4478

Name (Print/Type)	Robert O. Fox		Registration No. (Attorney) 34,165
Signature			Date September 29, 2003

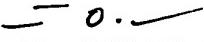
FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Complete If Known

		Application Number	
		Filing Date	
		First Named Inventor	
		Examiner Name	
		Group / Art Unit	
TOTAL AMOUNT OF PAYMENT		(\$) 964 .	
		Attorney Docket No.	
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METHOD OF PAYMENT (check one)			FEES CALCULATION (continued)																																																																																																																																																																		
1.	<input checked="" type="checkbox"/>	The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:			3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th colspan="2"><u>Large Entity</u></th> <th colspan="2"><u>Small Entity</u></th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>116</td> <td>400</td> <td>216</td> <td>200</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>117</td> <td>920</td> <td>217</td> <td>460</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,440</td> <td>218</td> <td>720</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>1,960</td> <td>228</td> <td>980</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>119</td> <td>320</td> <td>219</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>320</td> <td>220</td> <td>160</td> <td>Filing a brief in support of appeal</td> <td></td> </tr> <tr> <td>121</td> <td>280</td> <td>221</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>141</td> <td>1,280</td> <td>241</td> <td>640</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>142</td> <td>1,280</td> <td>242</td> <td>640</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>143</td> <td>460</td> <td>243</td> <td>230</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>144</td> <td>620</td> <td>244</td> <td>310</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>50</td> <td>Processing fee under 37 CFR 1.17(q)</td> <td></td> </tr> <tr> <td>126</td> <td>180</td> <td>126</td> <td>180</td> <td>Submission of Information Disclosure Statement</td> <td></td> </tr> <tr> <td>581</td> <td>40</td> <td>581</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td>40 .</td> </tr> <tr> <td>146</td> <td>740</td> <td>246</td> <td>370</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td></td> </tr> <tr> <td colspan="5">Other fee (specify)</td> <td></td> </tr> <tr> <td colspan="5">*Reduced by Basic Filing Fee Paid</td> <td>SUBTOTAL (3)</td> <td>(\$)</td> <td>40 . 00</td> </tr> </tbody> </table>					<u>Large Entity</u>		<u>Small Entity</u>		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		115	110	215	55	Extension for reply within first month		116	400	216	200	Extension for reply within second month		117	920	217	460	Extension for reply within third month		118	1,440	218	720	Extension for reply within fourth month		128	1,960	228	980	Extension for reply within fifth month		119	320	219	160	Notice of Appeal		120	320	220	160	Filing a brief in support of appeal		121	280	221	140	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,280	241	640	Petition to revive - unintentional		142	1,280	242	640	Utility issue fee (or reissue)		143	460	243	230	Design issue fee		144	620	244	310	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Processing fee under 37 CFR 1.17(q)		126	180	126	180	Submission of Information Disclosure Statement		581	40	581	40	Recording each patent assignment per property (times number of properties)	40 .	146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))		Other fee (specify)						*Reduced by Basic Filing Fee Paid					SUBTOTAL (3)	(\$)	40 . 00
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SUBMITTED BY		
Typed or Printed Name	Robert O. Fox	
Signature		
	Registration No.	34 , 165
	Date	September 29, 2003